

<b>FORM PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	<b>ATTY. DOCKET NO.</b> YOR919980112	<b>SERIAL NO.</b> 09/275,568
	<b>APPLICANT:</b> Michael C. Pitman, et al	
(Use several sheets if necessary)	<b>FILING DATE:</b> March 24, 1999	<b>GROUP:</b> 1631



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### REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
NBS	AA	5,025,388	06/18/91	Cramer et al	364	496	
NBS	AB	5,784,294	07/21/98	Platt et al	364	496	
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### FOREIGN PATENT DOCUMENTS

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	AL							
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	AN							
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	AP							

### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

NBS	AO	Perkins et al., "Molecular surface-volume and property matching to superpose flexible dissimilar molecules." J. Comput.-Aided Mol. Des. 1992, Vol 6, pp. 475-486
	AR	Willet et al., "Similarity Searching in Files of Three-Dimensional Chemical Structures: Flexible Field-Based Searching of Molecular Electrostatic Potentials." J. Chem. Inf. Compt. Sci. 1996, Vol 36, pp. 900-908
	AS	Gerhard Klebe, "Structural Alignment of Molecules." Klebe, G., Structural Alignment of Molecules, in 3D QSAR in Drug Design. Theory, Methods and Practice, pp 173-199
	AT	Press et al., "Numerical Recipes." Cambridge University Press, 1986, pp 349-363.
	AU	Richard D. Cramer et al., "Comparative Molecular Field Analysis (CoMFA). I. Effect of Shape on Binding of Steroids to Carrier Proteins. J. Am. Chem. Soc. Vol. 110, 1988, pp. 5959-5967

<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 7/16/02
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(Use several sheets if necessary)	<b>FILING DATE:</b> March 24, 1999	<b>GROUP:</b> 1031

## REFERENCE DESIGNATION

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
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## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AW	Andrew C. Good et al., "Structure-Activity Relationships from Molecular Similarity Matrices." J. Med. Chem., Vol. 36, 1993, pp. 433-438
AX	Ajay N. Jain et al., "Predicting Biological Activities from Molecular Surface Properties. Performance Comparisons on a Steroid Benchmark." J. Med. Chem., Vol. 37, 1994, pp. 2315-2327.
AY	William Fisanick et al., "Similarity Searching on CAS Registry Substances. Global Molecular Property and Generic Atom Triangle Geometric Searching." Journal of Chemical Information & Computer Sciences, Vol. 32, No. 6, 1992, pp 664-674
AZ	William Fisanick et al., "Similarity Searching on CAS Registry Substances. 2D Structural Similarity." Journal of Chem Info & Computer Sciences, Vol. 34, No. 1, 1994, pp 130-140
BA	Ken Turkowski, "The Use of Coordinate Frames in Computer Graphics." Academic Press, edited by A. Glassner, pp 522-532

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### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

105	BB	Michael L. Connolly, "Computation of Molecular Volume." JACS, Vol. 107, 1985, pp 1118-1124
1	BC	Mike Crenshaw Pitman, "Fragment Assembly in the Automated Molecular Invention system: Invention by Mike Crenshaw Pitman, 1995, University of California, Santa Cruz. pp 1-199 — on hand with examiner
1	BD	Yvonne C. Martin, "A Fast New Approach to Pharmacophore Mapping and its Application to Dopaminergic and Benzodiazepine Agonists", J. Comput. -Aided Molecular Design, 1992, Vol. 6, pp 83-102
	BE	
	BF	

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